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Fig. 1

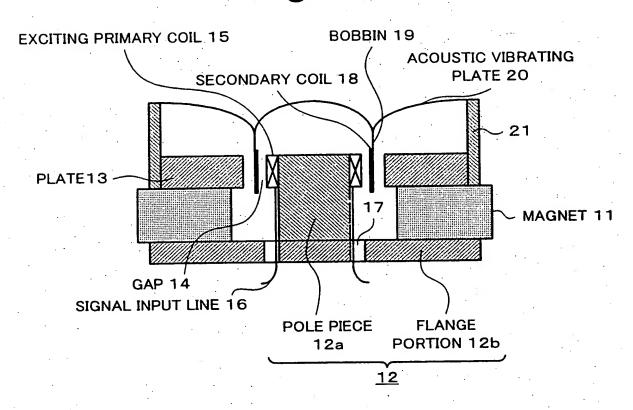


Fig. 2

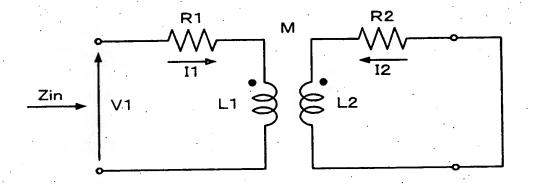


Fig. 3

MEASUREMENT EXAMPLE OF INPUT IMPEDANCE

- input impedance (without lturn-ring)
- + input impedance (with 1turn-ring)

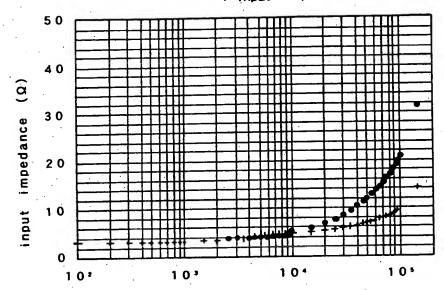
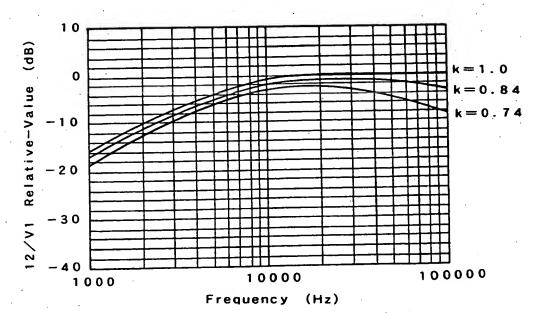
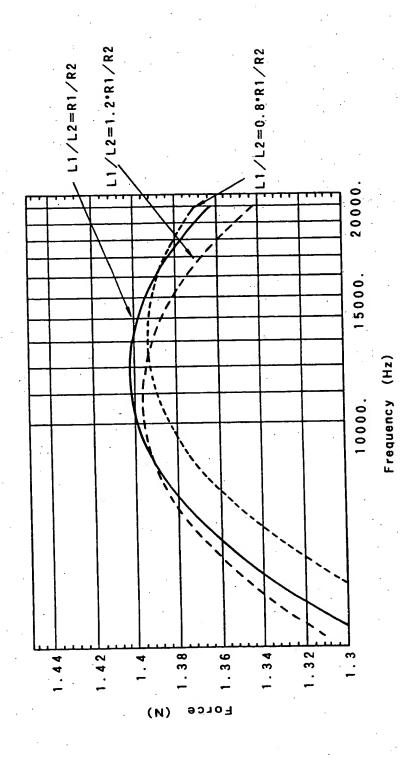


Fig. 4

CALCULATION EXAMPLE OF FREQUENCY CHARACTERISTIC OF INPUT VOLTAGE - INDUCED CURRENT

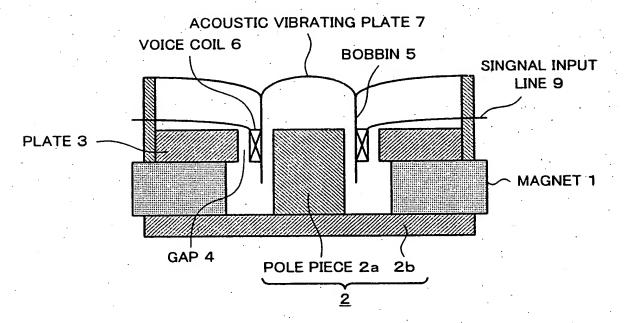


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CALCULATION EXAMPLE OF FREQUENCY CHARACTERISTIC OF DRIVING FORCE OF ELECTROMAGNETIC INDUCTION SPEAKER

Fig. 6



- 11 MAGNET
- 12 THE FIRST YOKE
- 12a POLE PIECE
- 13 PLATE
- 14 GAP
- 15 EXCITING PRIMARY COIL
- 16 LEAD LINE
- 18 SECONDARY COIL
- 19 BOBBIN
- 20 ACOUSTIC VIBRATING PLATE
- 21 SPEAKER FRAME